



Practitioner's Docket No.: 789_115

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Re the application of:

Yukihsia TAKEUCHI, Tsutomu NANATAKI and Iwao OHWADA

Ser. No.: 10/647,794

Art Unit: Not assigned

Filed: August 25, 2003

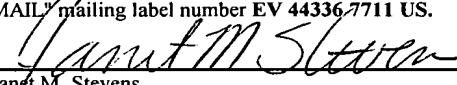
Examiner: Not assigned

Confirmation No.: 2005

For: LIGHT EMITTING DEVICE

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

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Janet M. Stevens

Janet M. Stevens

INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to 37 C.F.R. §1.56, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached Form PTO-1449. In accordance with the Notice dated July 11, 2003 on the PTO website, we are not enclosing copies of any of the U.S. references listed on Form PTO-1449.

References BC-BT are discussed in the present specification. Reference BA corresponds to Reference BN, Reference BO corresponds to Reference BP and Reference BB corresponds to Reference BQ.

The above information is presented so that the Patent and Trademark Office may, in the first instance, determine any materiality thereof to the claimed invention. It is respectfully requested that the information be expressly considered during the prosecution of this

application, and that these references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

The Commissioner is hereby authorized to charge any additional fees associated with this communication or credit any overpayment to Deposit Account No. 50-1446.

Respectfully submitted,



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Form PTO-1449

US DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

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of

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Attorney Docket No.

Complete if Known

Application Number	10/647,794
Filing Date	August 25, 2003
First Named Inventor	Yukihisa TAKEUCHI
Art Unit	Not assigned
Examiner Name	Not assigned
Confirmation No.	2005
Attorney Docket No.	789 115

U.S. PATENT DOCUMENTS

Exam. Initial		Document Number	Date	Name	Our Docket No.	Class	Sub Class	Filing Date
	BA	5,874,802	02-23-1999	Choi et al.				
	BB	2002/0153827	10-24-2002	Takeuchi et al.				

FOREIGN PATENT DOCUMENTS

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

				<i>Complete if Known</i>
Application Number				10/647,794
Filing Date				August 25, 2003
First Named Inventor				Yukihsia TAKEUCHI
Art Unit				Not assigned
Examiner Name				Not assigned
Confirmation No.				2005
Sheet	2	of	2	Attorney Docket No.
				789_115

OTHER DOCUMENTS
(Including Author, Title, Date, Pertinent Pages etc.)

	BR	Yasuoka, Ishii, "Pulsed Electron Source Using a Ferroelectric Cathode," Tokyo Institute of Technology, Vol. 68, No. 5, 7 January 1999, pp. 546-550.
	BS	Puchkarev, Victor F. and Mesyats, Gennady A., "On the Mechanism of Emission from the Ferroelectric Ceramic Cathode," Journal of Applied Physics, Vol. 78, No. 9, 1 November 1995, pp. 5633-5637.
	BT	Riege, H., "Electron Emission from Ferroelectrics - a Review," Nucl. Instr. and Meth. A340, 1994, pp. 80-89.
	BU	Masatoshi Miyake et al., "Electron Emission from Ferroelectric Cathodes Excited by Pulsed Voltage," Tokyo Institute of Technology, Vol. 119, No. 5, 1999 pp. 622-627.

Examiner:		Date Considered:	
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

*In accordance with the Notice dated July 11, 2003 on the PTO website, we are not enclosing copies of any of the above U.S. references.